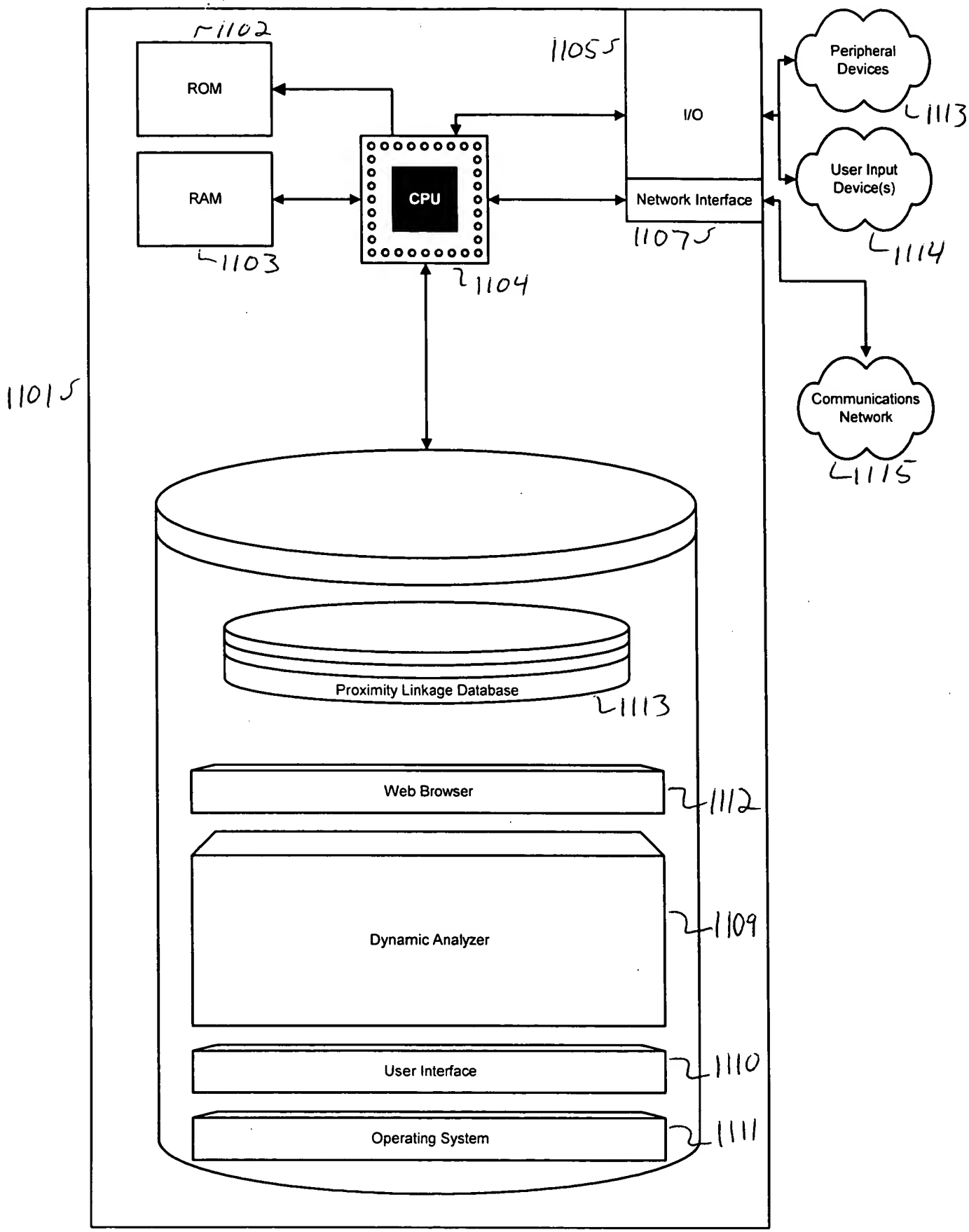
Figure 1



09761647 - 011601

Figure 2

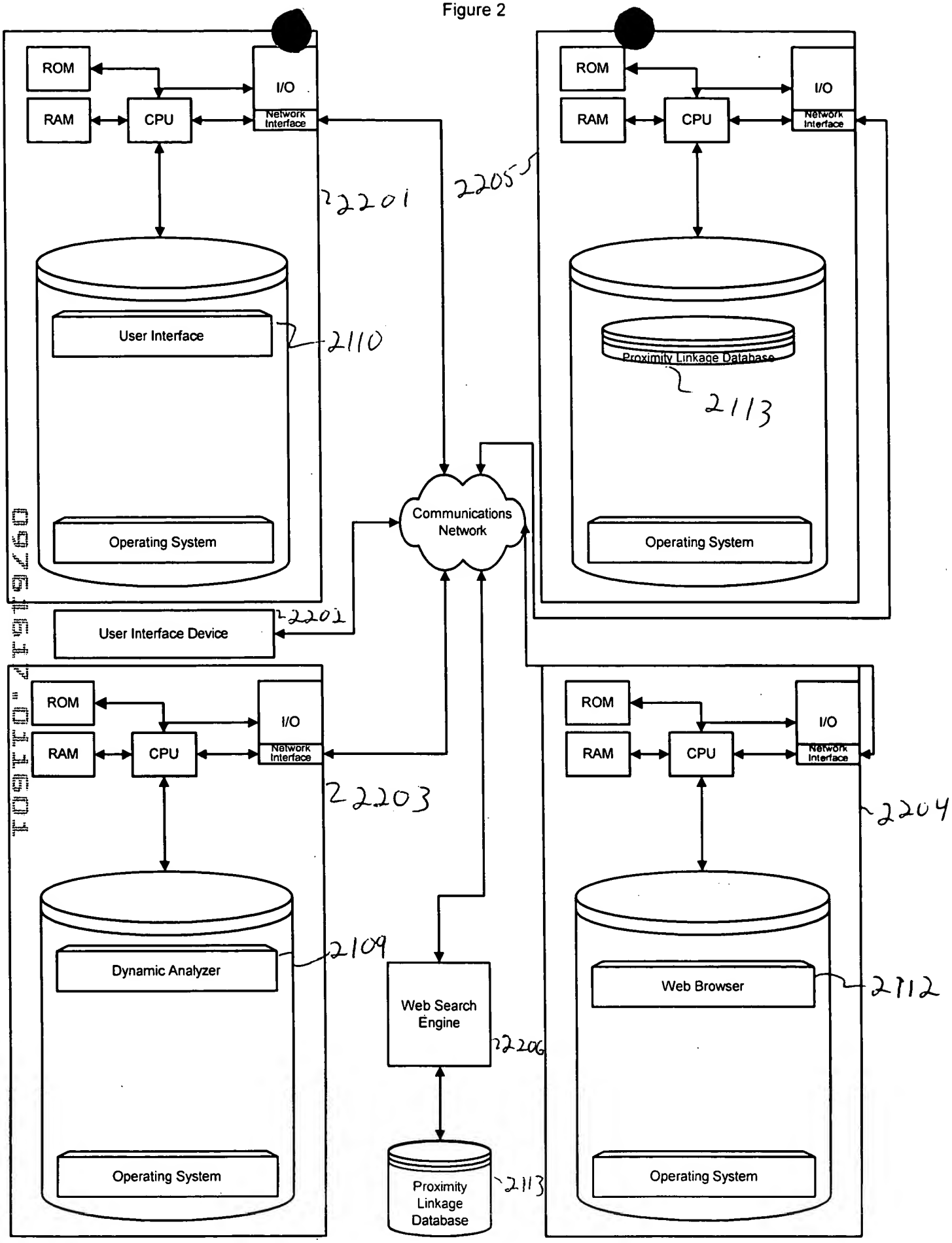
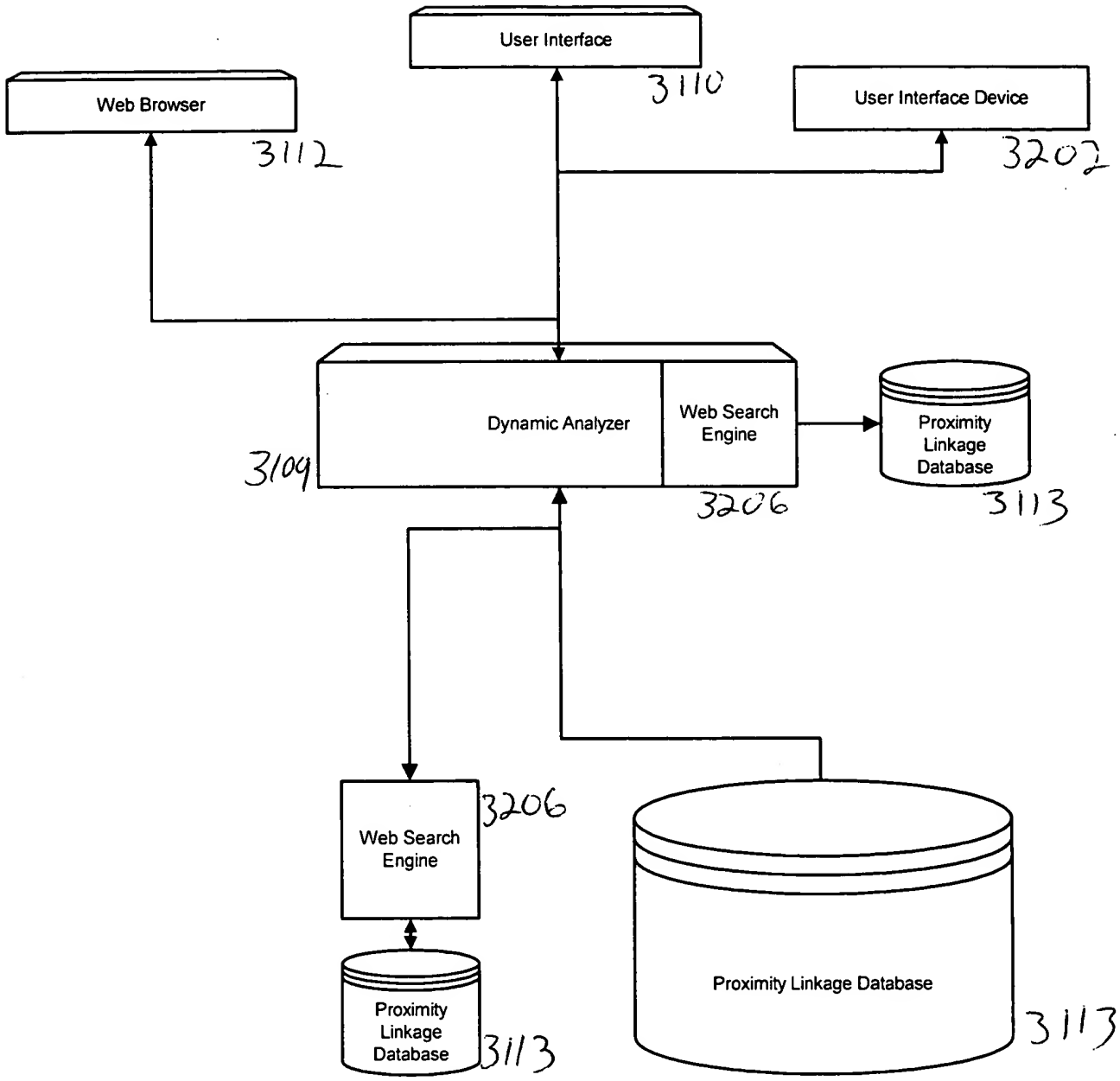
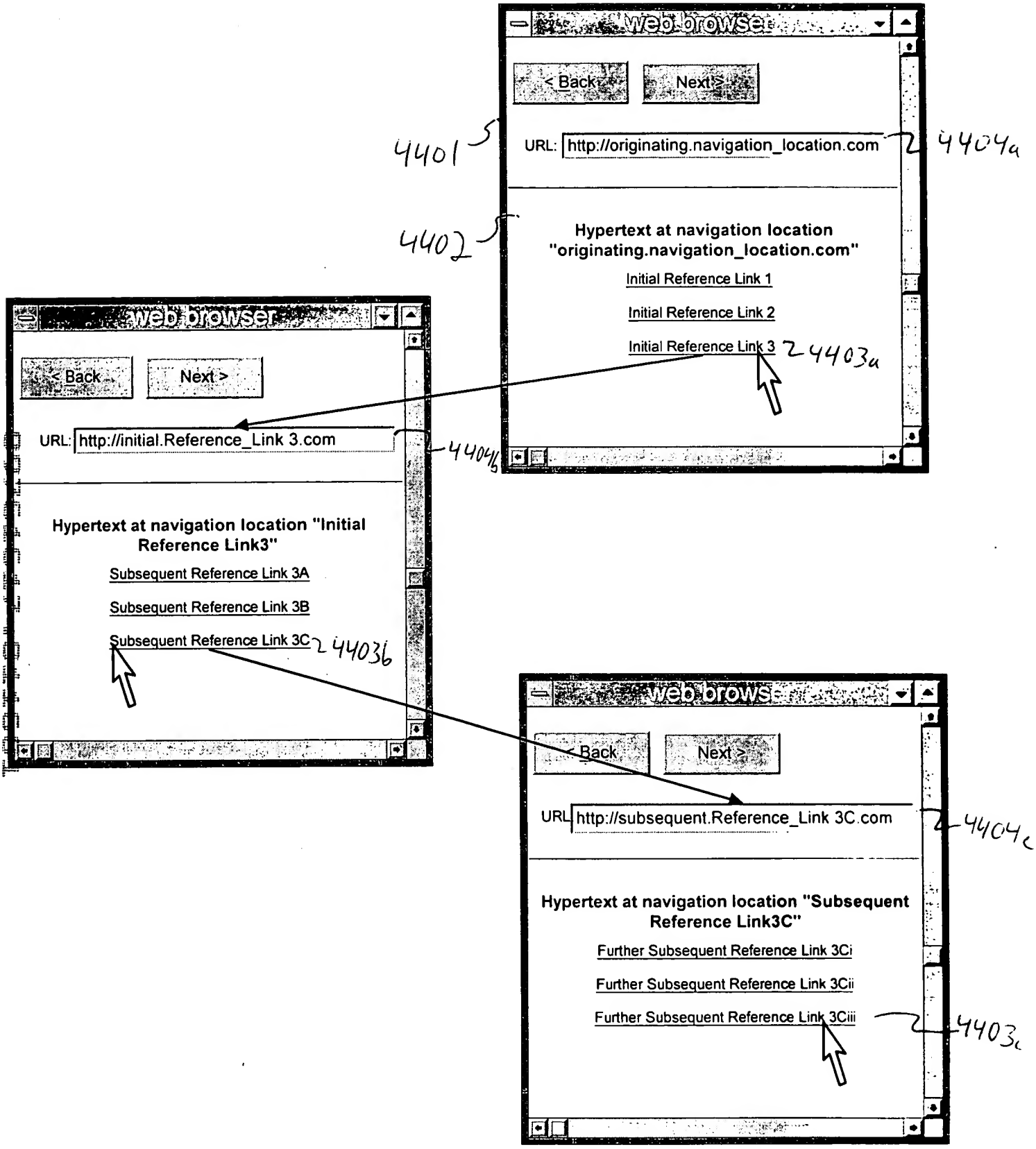

ROM
RAM
CPU
I/O
Network Interface
2201
2205
User Interface
2110
Proximity Linkage Database
2113
Operating System
Communications Network
User Interface Device
2202
2203
2204
Dynamic Analyzer
2109
Web Search Engine
2206
Web Browser
2112
Proximity Linkage Database
2113

Figure 3



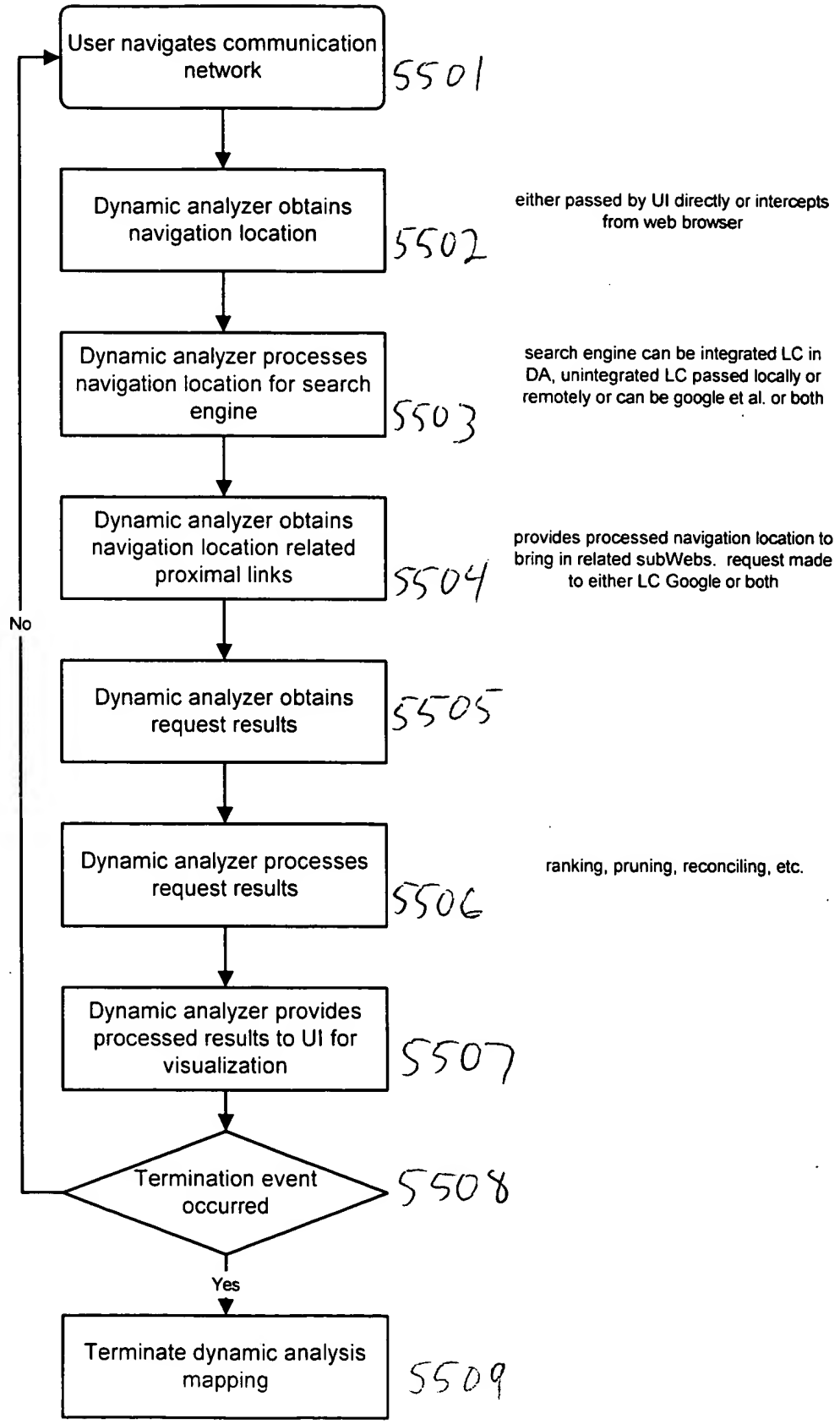
Doc ID: 015145090

Figure 4


web browser
< Back
Next >
URL: http://originating.navigation_location.com
4401
4404a
4402
Hypertext at navigation location "originating.navigation_location.com"
Initial Reference Link 1
Initial Reference Link 2
Initial Reference Link 3
4403a
web browser
< Back
Next >
URL: http://initial.Reference_Link 3.com
4404b
Hypertext at navigation location "Initial Reference Link3"
Subsequent Reference Link 3A
Subsequent Reference Link 3B
Subsequent Reference Link 3C
4403b
web browser
< Back
Next >
URL http://subsequent.Reference_Link 3C.com
4404c
Hypertext at navigation location "Subsequent Reference Link3C"
Further Subsequent Reference Link 3Ci
Further Subsequent Reference Link 3Cii
Further Subsequent Reference Link 3Ciii
4403c

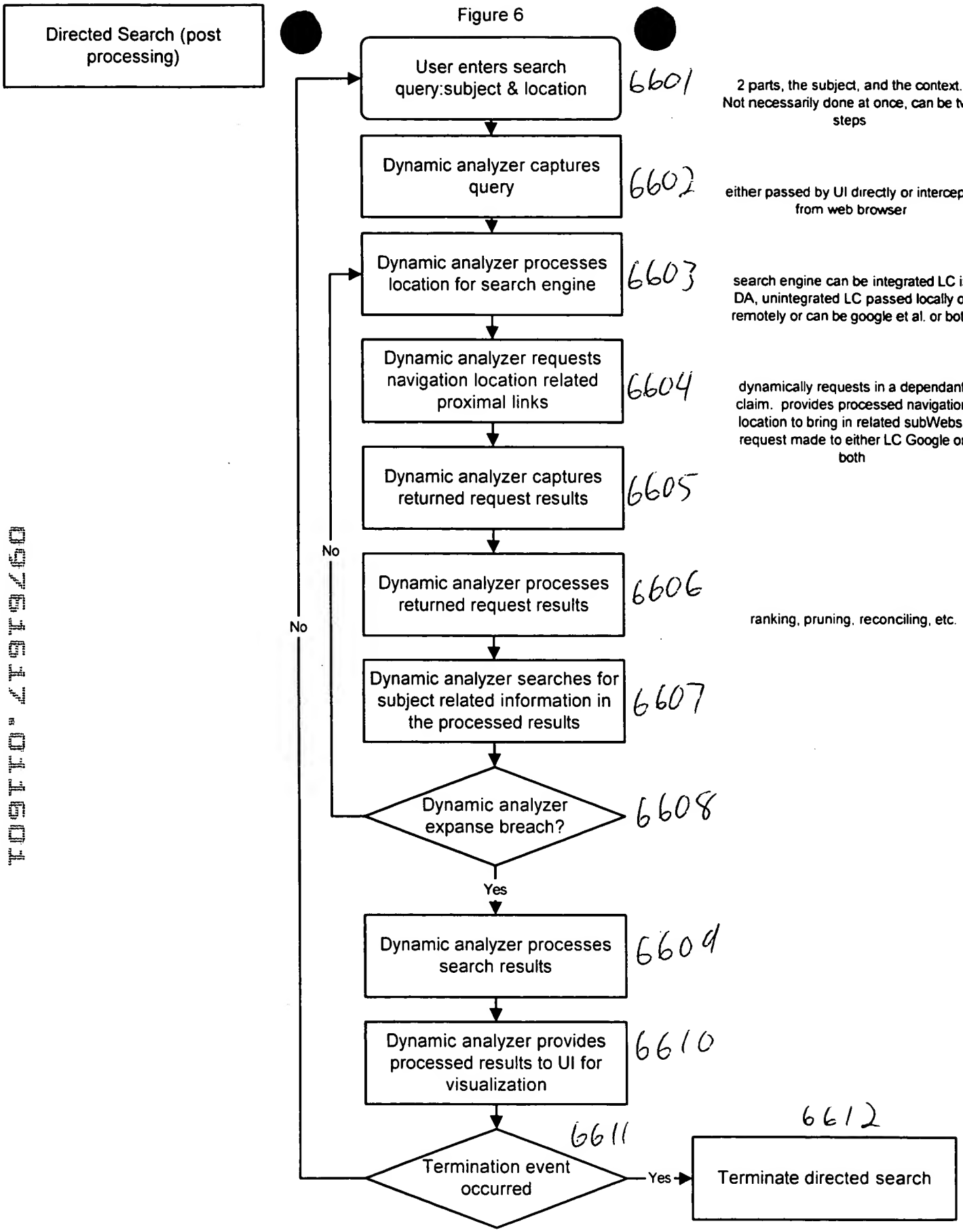
Dynamic Analysis Mapping

Figure 5



0976457.01601

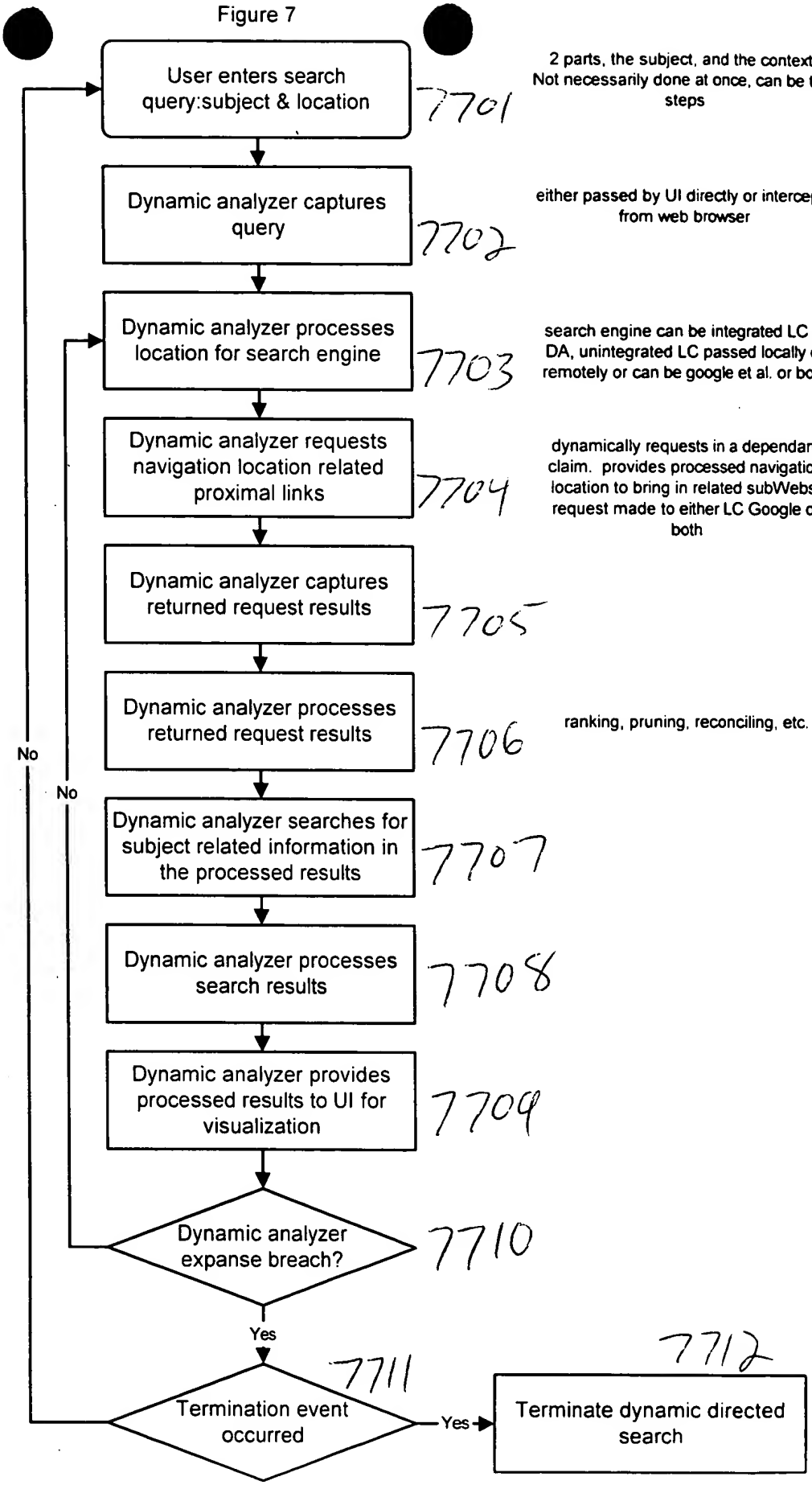
Figure 6



Express Mail No. EL 960 745 705 US

Dynamic Directed Search (post processing)

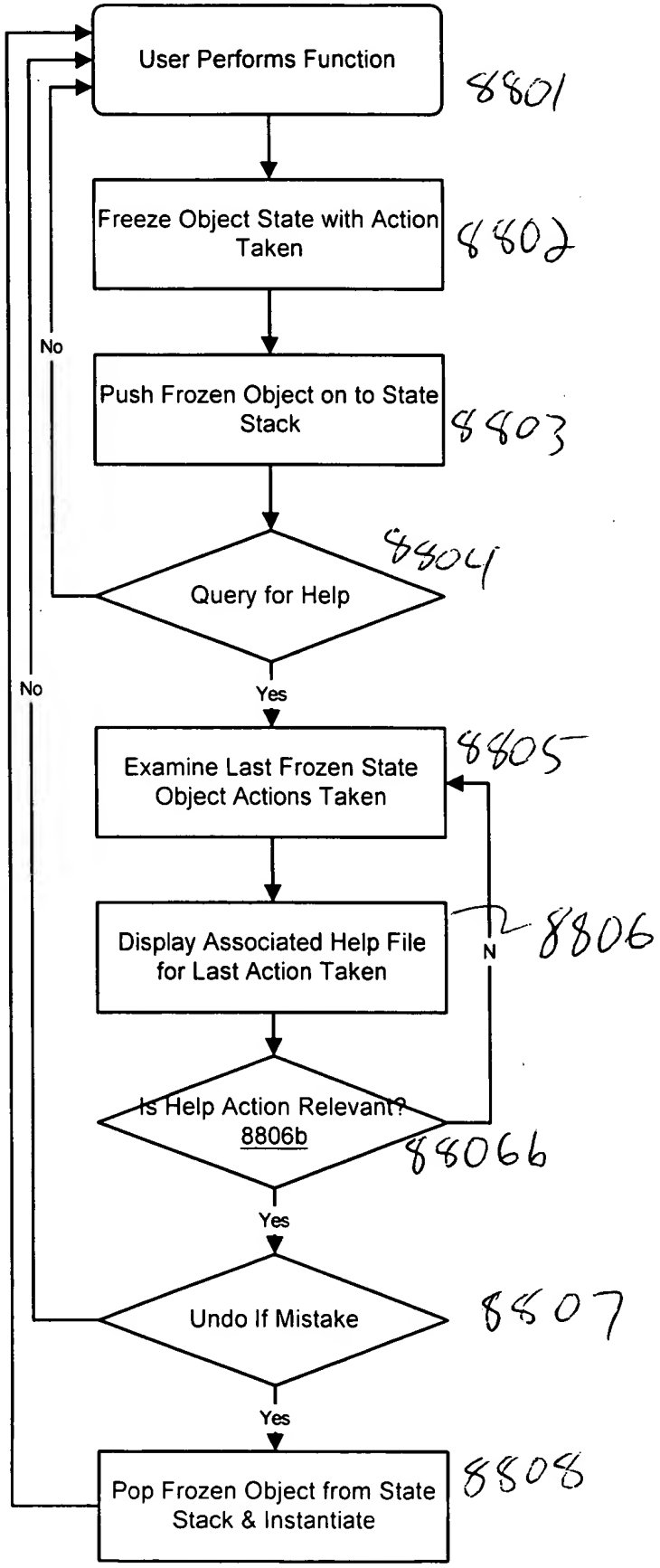
Figure 7



3885-4001US2 - 07-16-09

Interpretive Help {Remote, Local; UI, Backend Server, Local Crawler, Intermediary Editing Layer}

Figure 8



20070716-0716

Figure 9

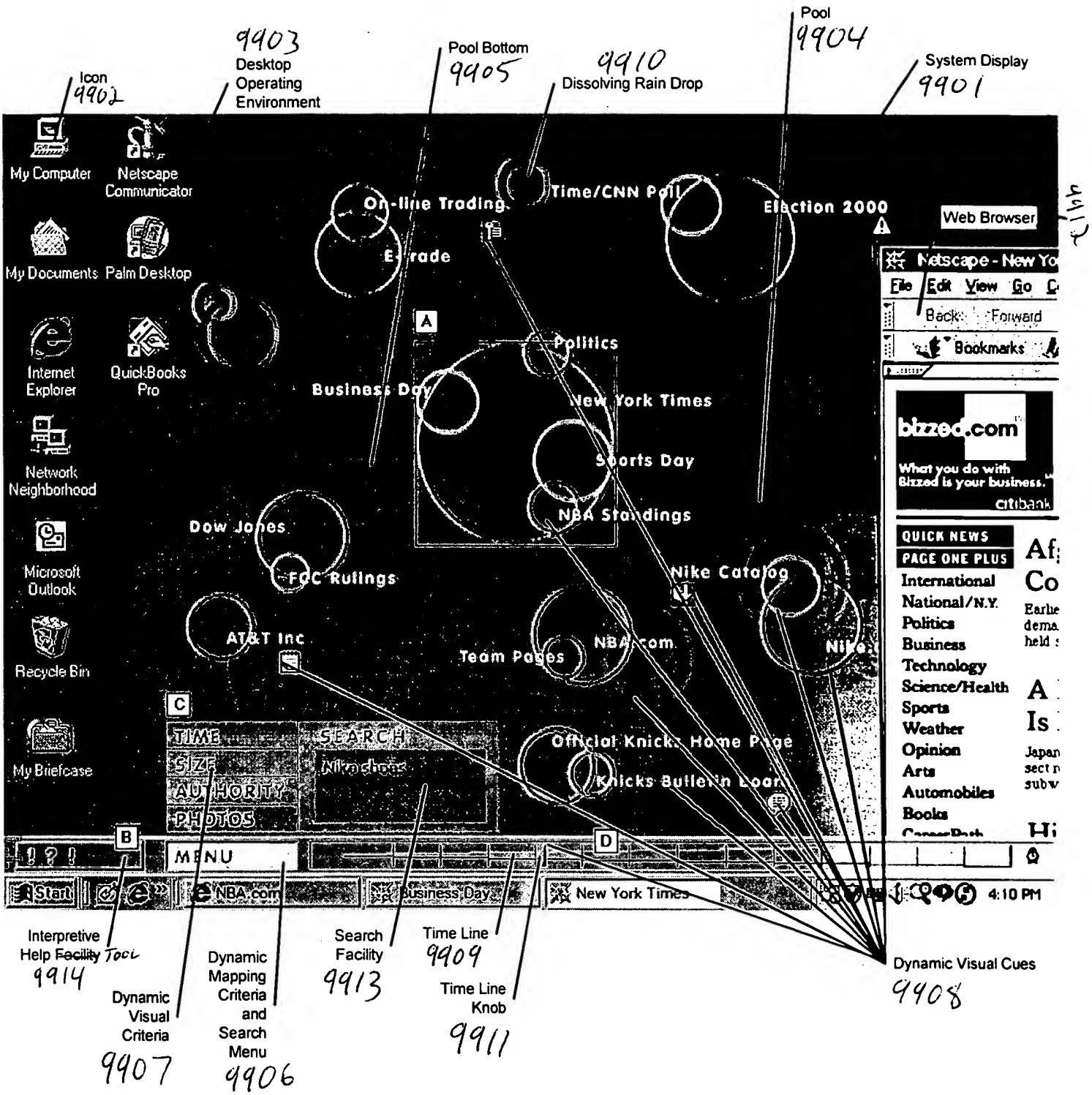

Icon
9902
9903
Desktop Operating Environment
Pool Bottom
9905
9910
Dissolving Rain Drop
Pool
9904
System Display
9901
My Computer
Netscape Communicator
My Documents
Palm Desktop
Internet Explorer
QuickBooks Pro
Network Neighborhood
Microsoft Outlook
Recycle Bin
My Briefcase
On-line Trading
E*trade
Time/CNN Poll
Election 2000
Web Browser
A
Politics
Business Day
New York Times
Sports Day
NBA Standings
Dow Jones
FCC Rulings
Nike Catalog
AT&T Inc
Team Pages
NBA.com
C
TIME
SIZE
AUTHORITY
PHOTOS
SEARCH
Official Knicks Home Page
Knicks Bulletin Board
B
MENU
D
Start
NBA.com
Business Day
New York Times
4:10 PM
Netscape - New Yo
File Edit View Go C
Back Forward
Bookmarks
bizzed.com
What you do with Bizzed is your business.
citibank
QUICK NEWS
PAGE ONE PLUS
International
National/N.Y.
Politics
Business
Technology
Science/Health
Sports
Weather
Opinion
Arts
Automobiles
Books
Interpretive Help Facility Tool
9914
Dynamic Visual Criteria
9907
Dynamic Mapping Criteria and Search Menu
9906
Search Facility
9913
Time Line
9909
Time Line Knob
9911
Dynamic Visual Cues
9908

Figure 10

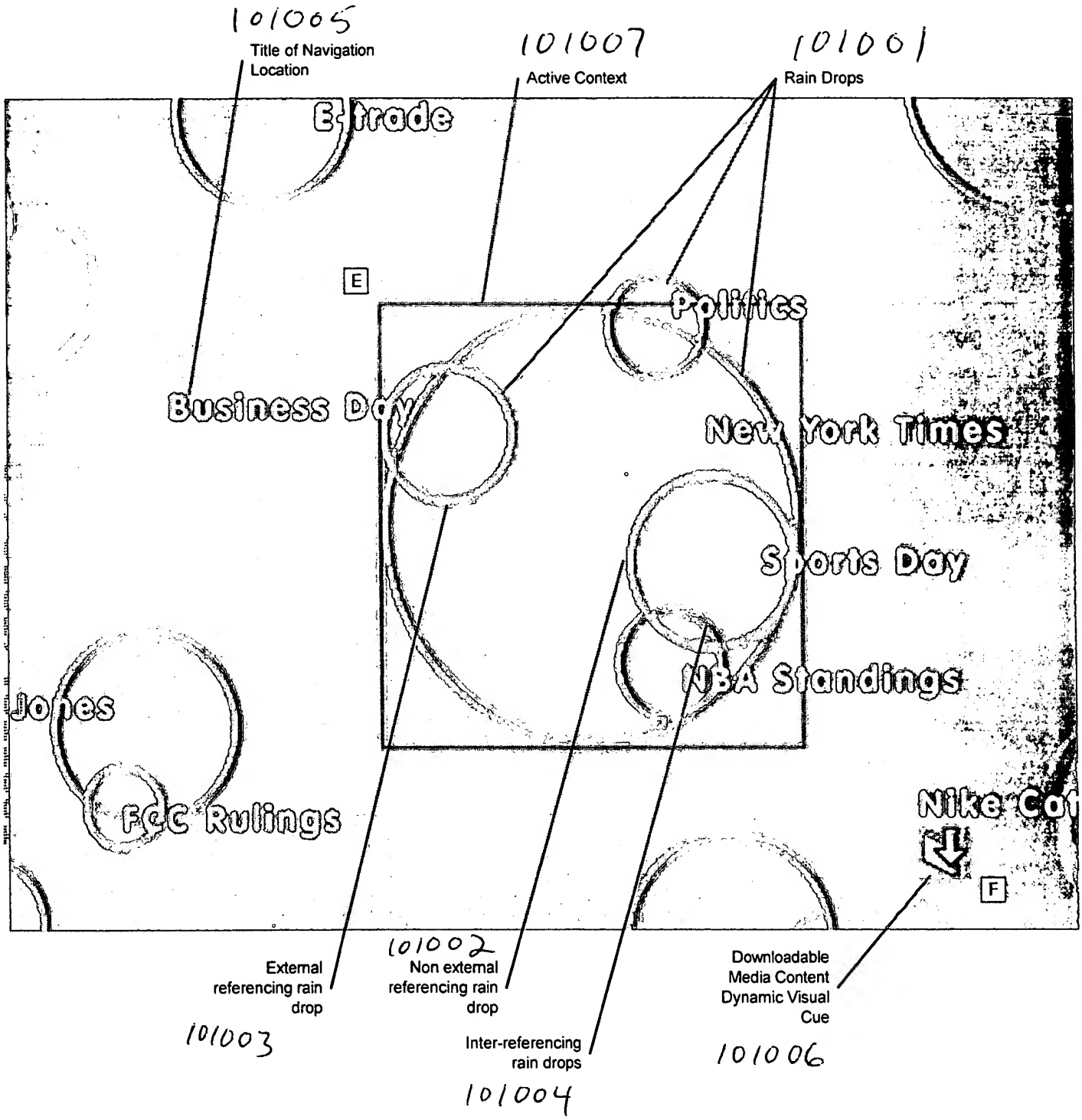

101005
Title of Navigation Location
101007
Active Context
101001
Rain Drops
E-trade
E
Politics
Business Day
New York Times
Sports Day
NBA Standings
Jones
Fcc Rulings
Nike Co
F
101002
External referencing rain drop
Non external referencing rain drop
Inter-referencing rain drops
Downloadable Media Content Dynamic Visual Cue
101003
101004
101006

Figure 11

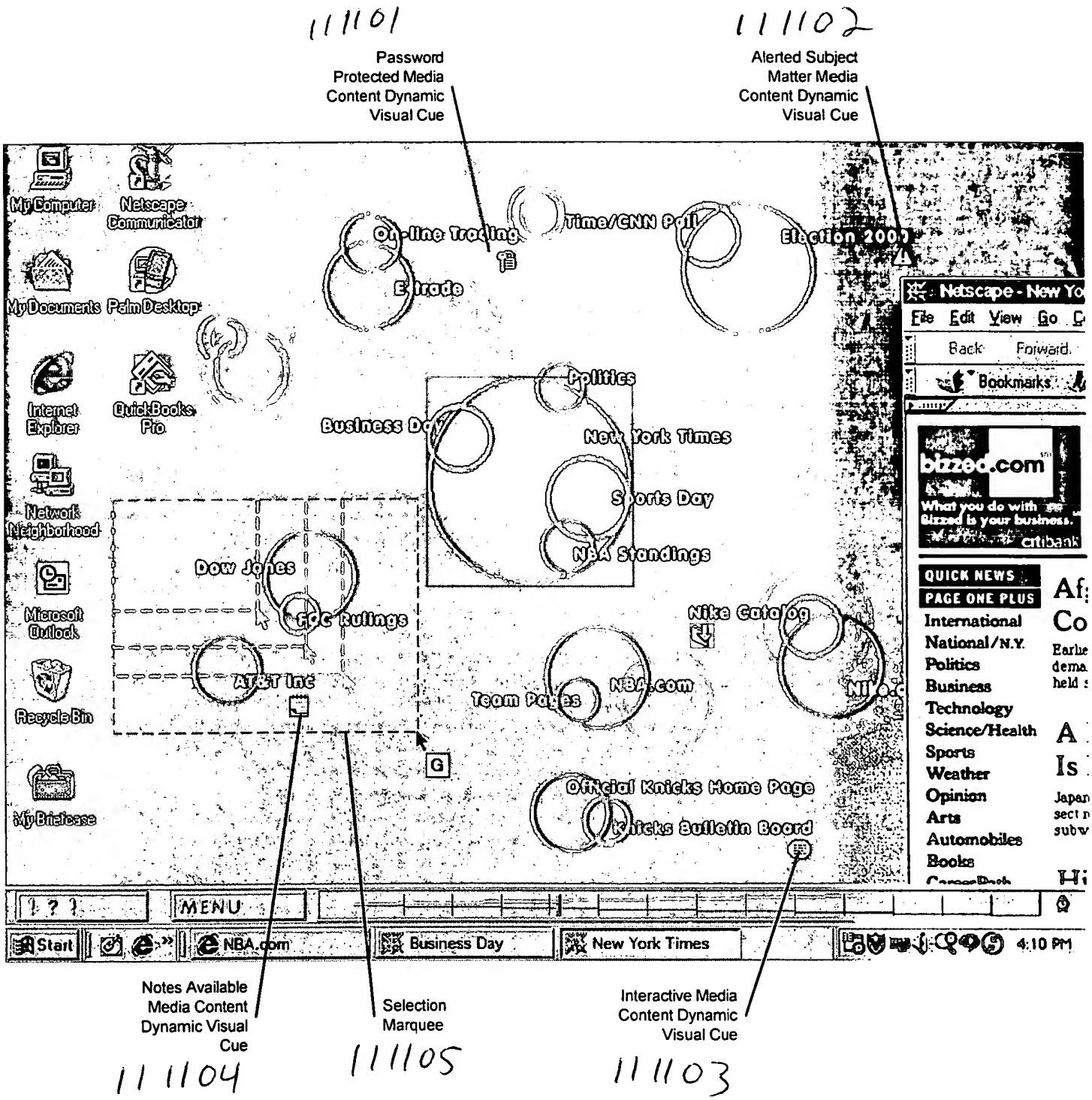

111101
Password Protected Media Content Dynamic Visual Cue
111102
Alerted Subject Matter Media Content Dynamic Visual Cue
My Computer
Netscape Communicator
My Documents
Palm Desktop
Internet Explorer
QuickBooks Pro
Network Neighborhood
Microsoft Outlook
Recycle Bin
My Briefcase
Online Trading
E*trade
Time/CNN Poll
Election 2000
Politics
Business Day
New York Times
Sports Day
NBA Standings
Dow Jones
FDC Rulings
AT&T Inc
Nike Catalog
Team Pages
NBA.com
Official Knicks Home Page
Knicks Bulletin Board
Netscape - New Yo
File Edit View Go C
Back Forward
Bookmarks
bizzed.com
What you do with Bizzed is your business.
citibank
QUICK NEWS
PAGE ONE PLUS
International
National/N.Y.
Politics
Business
Technology
Science/Health
Sports
Weather
Opinion
Arts
Automobiles
Books
MENU
Start
NBA.com
Business Day
New York Times
4:10 PM
Notes Available Media Content Dynamic Visual Cue
111104
Selection Marquee
111105
Interactive Media Content Dynamic Visual Cue
111103

Figure 12

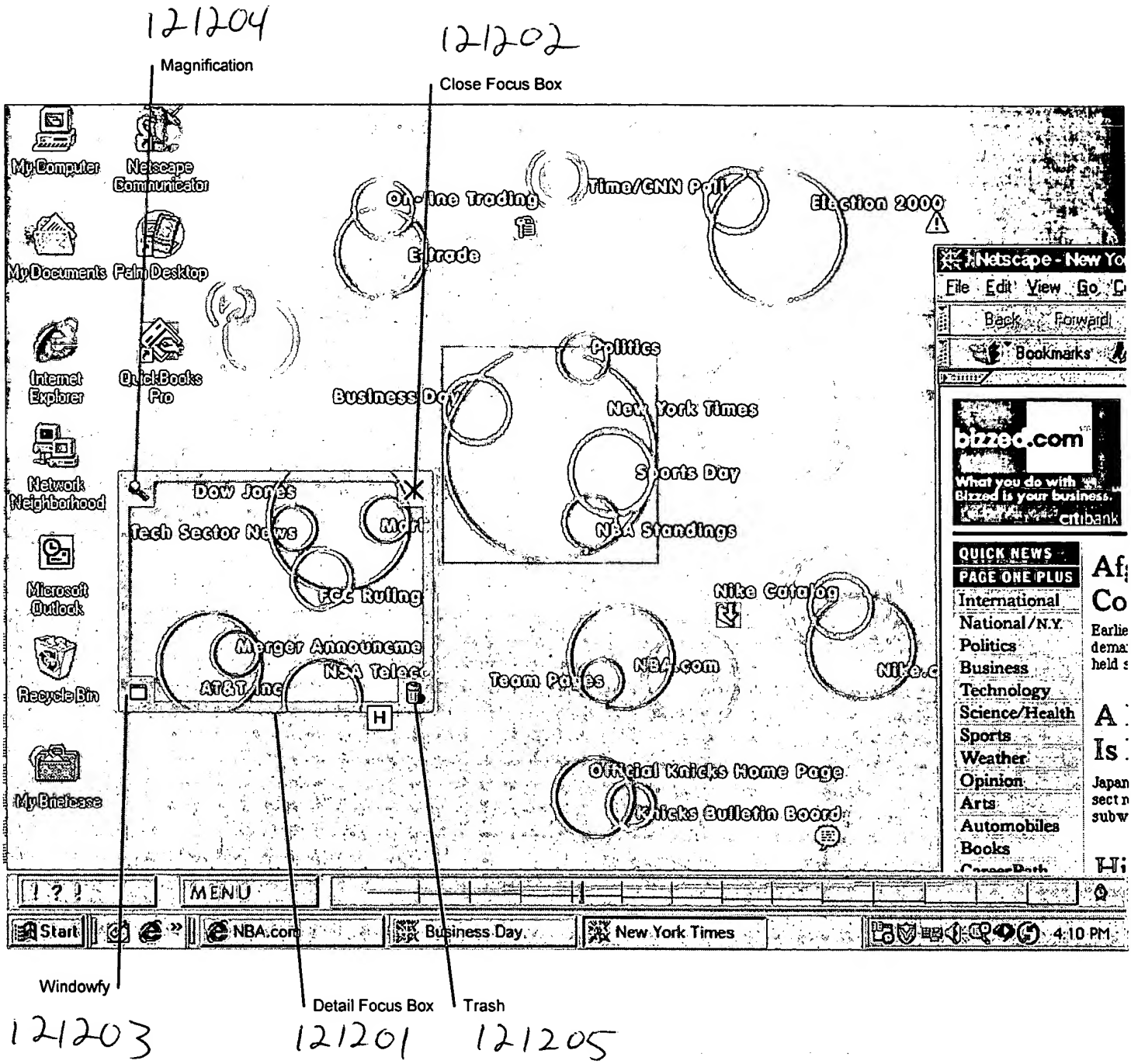
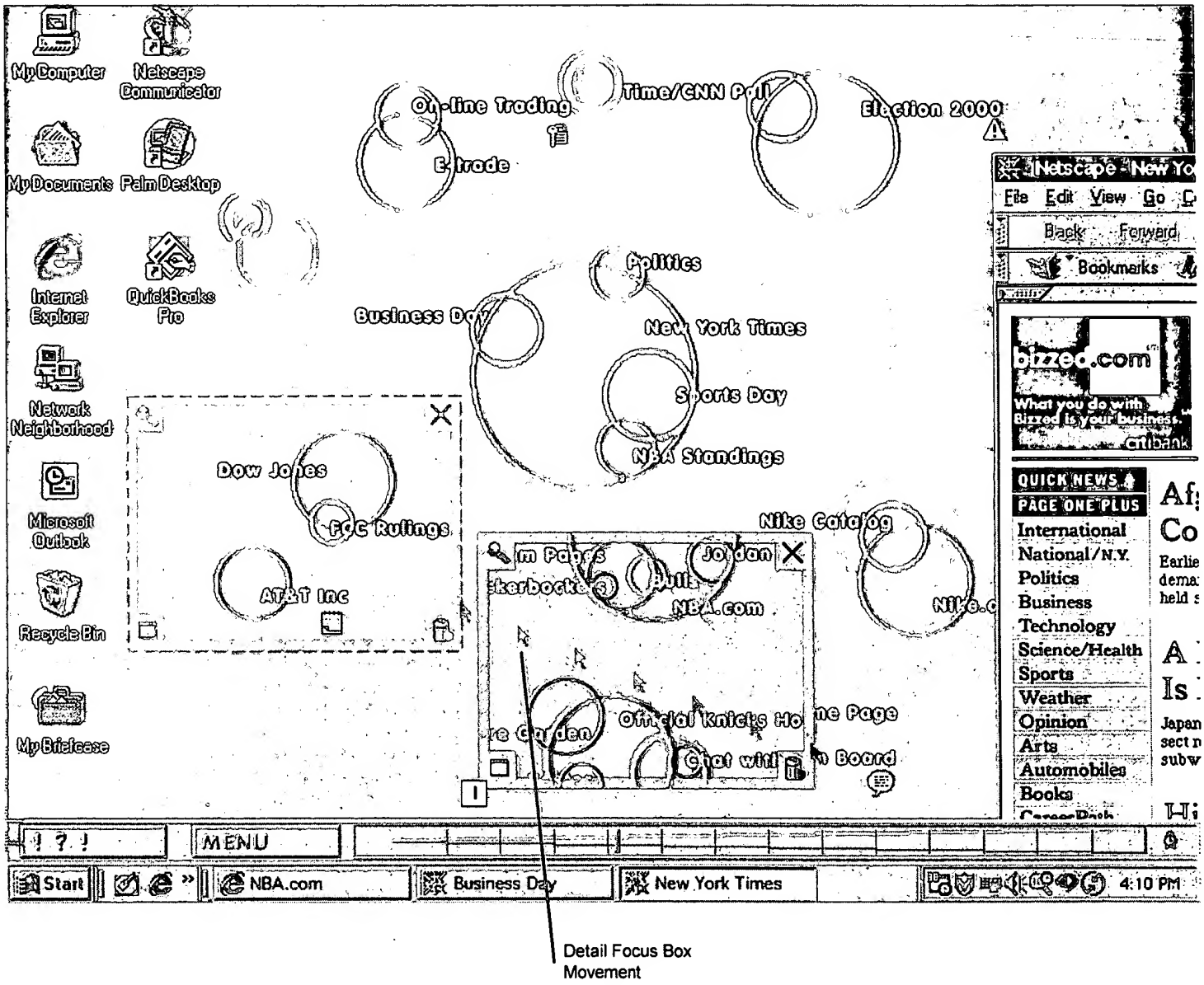
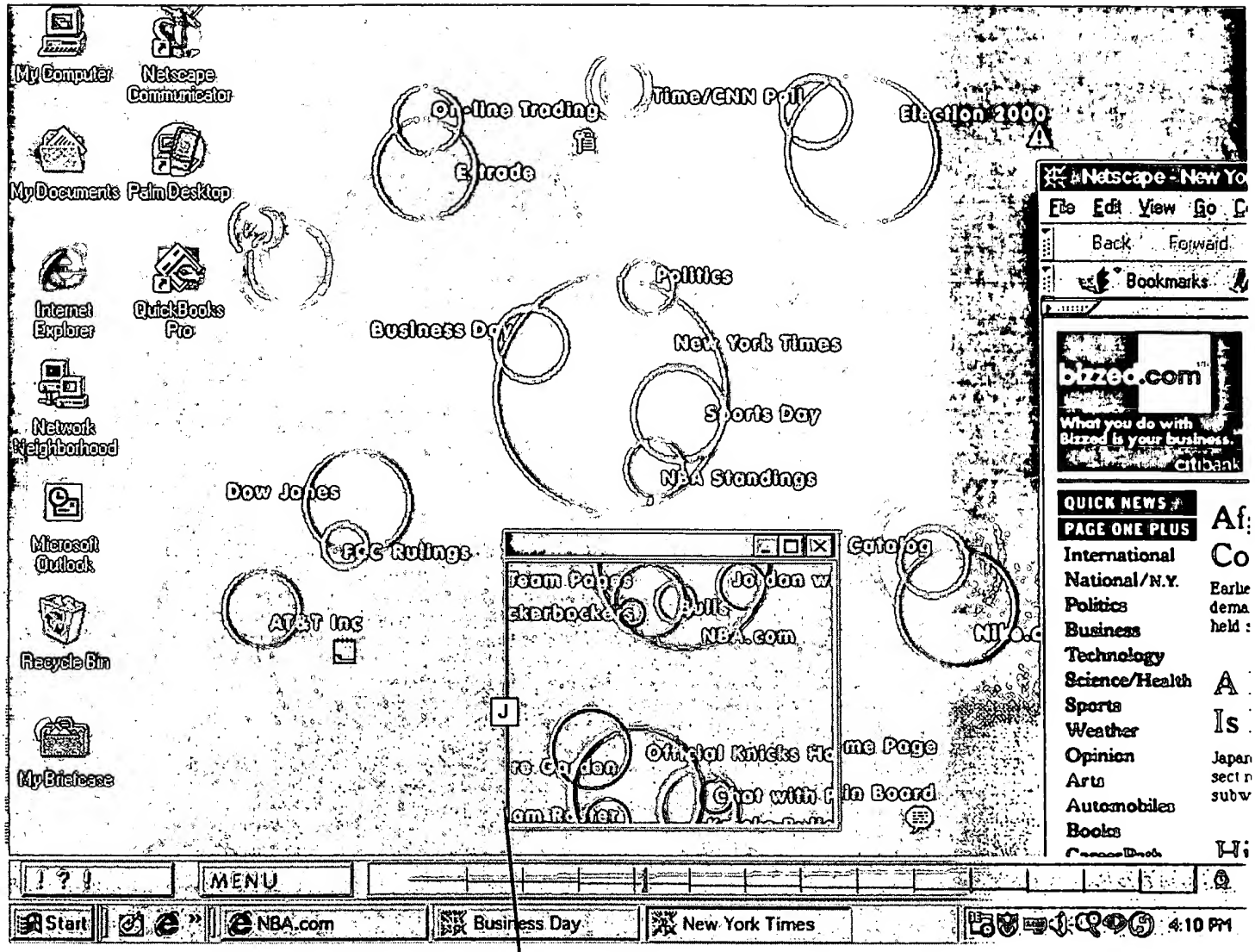

121204
Magnification
121202
Close Focus Box
My Computer
Netscape Communicator
My Documents
Palm Desktop
Internet Explorer
QuickBooks Pro
Network Neighborhood
Microsoft Outlook
Recycle Bin
My Briefcase
Dow Jones
Tech Sector News
FCC Ruling
Merger Announceme
AT&T Inc
Politics
New York Times
Sports Day
NBA Standings
Nike Catalog
Official Knicks Home Page
Knicks Bulletin Board
Netscape - New Yo
File Edit View Go
Back Forward
Bookmarks
bizzed.com
What you do with Bizzed is your business.
citibank
QUICK NEWS
PAGE ONE PLUS
International
National/N.Y.
Politics
Business
Technology
Science/Health
Sports
Weather
Opinion
Arts
Automobiles
Books
MENU
Start
NBA.com
Business Day
New York Times
4:10 PM
Windowfy
Detail Focus Box
Trash
121203
121201
121205

Figure 13



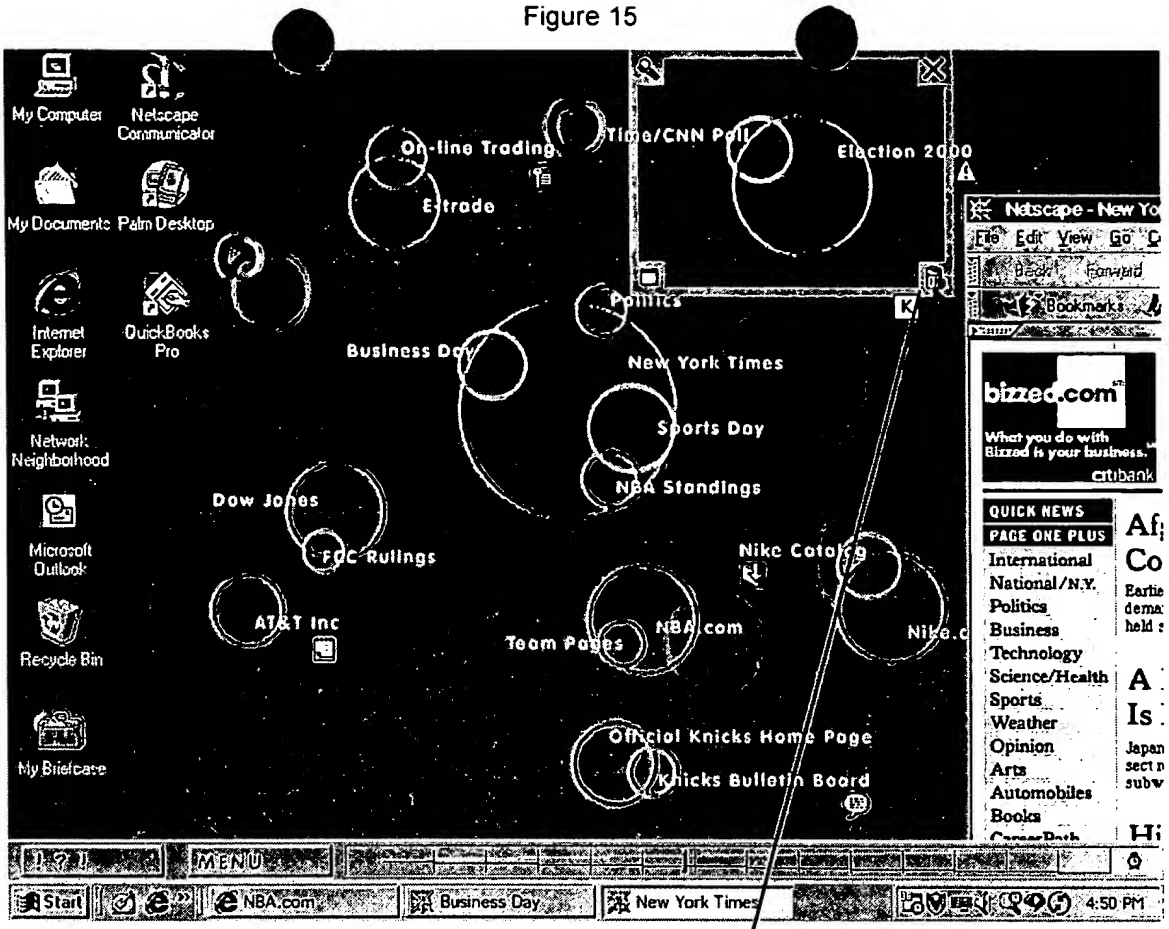
131301

Figure 14



14140

Figure 15

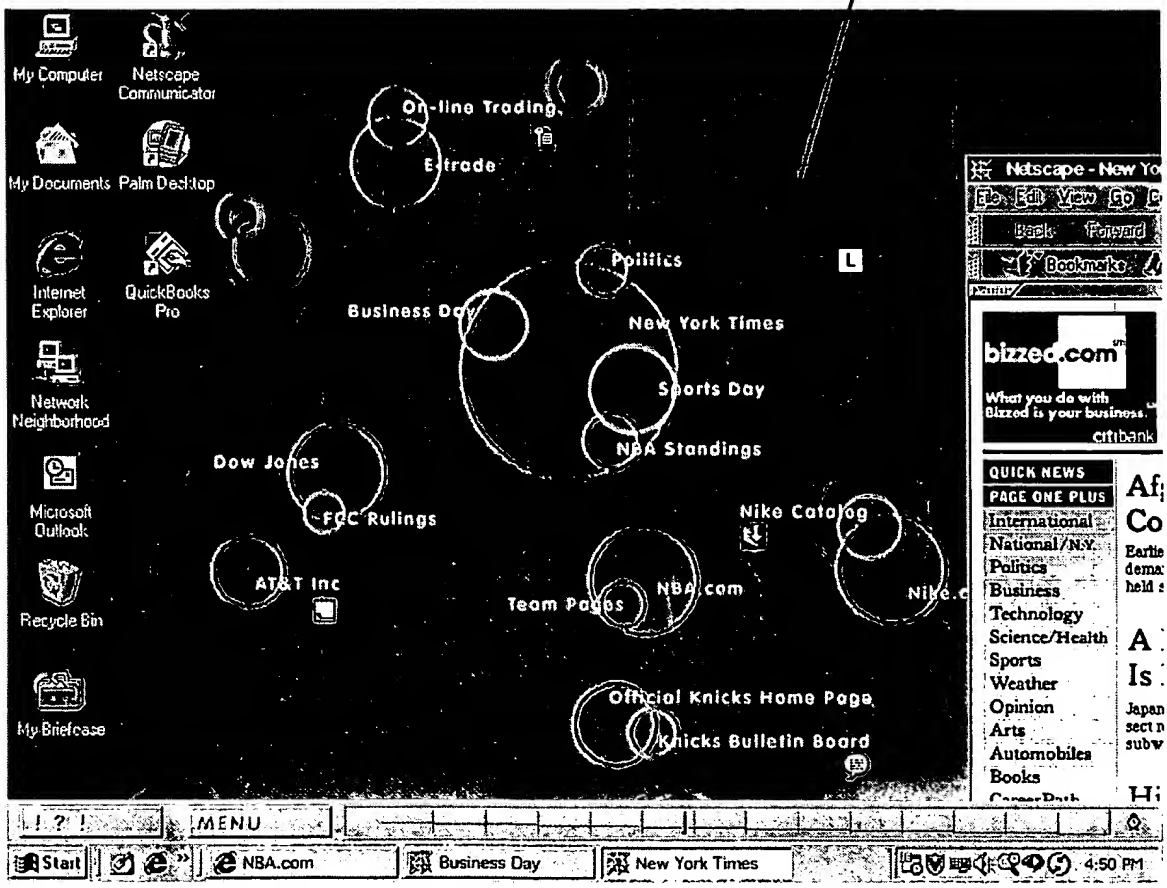


Deleting Undesired Ripples

151502

Calm Water

151501



05765617.01601

Figure 16

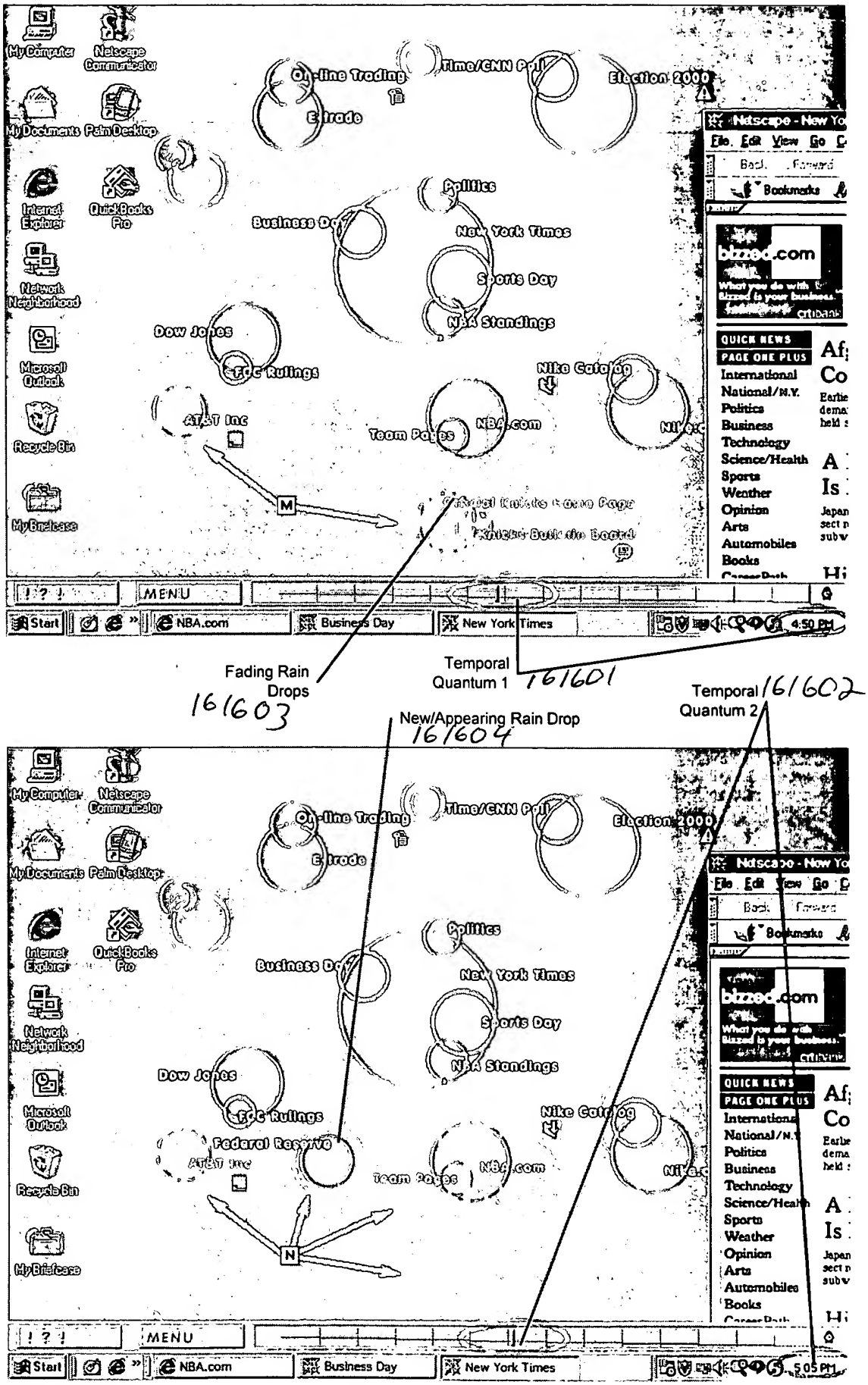
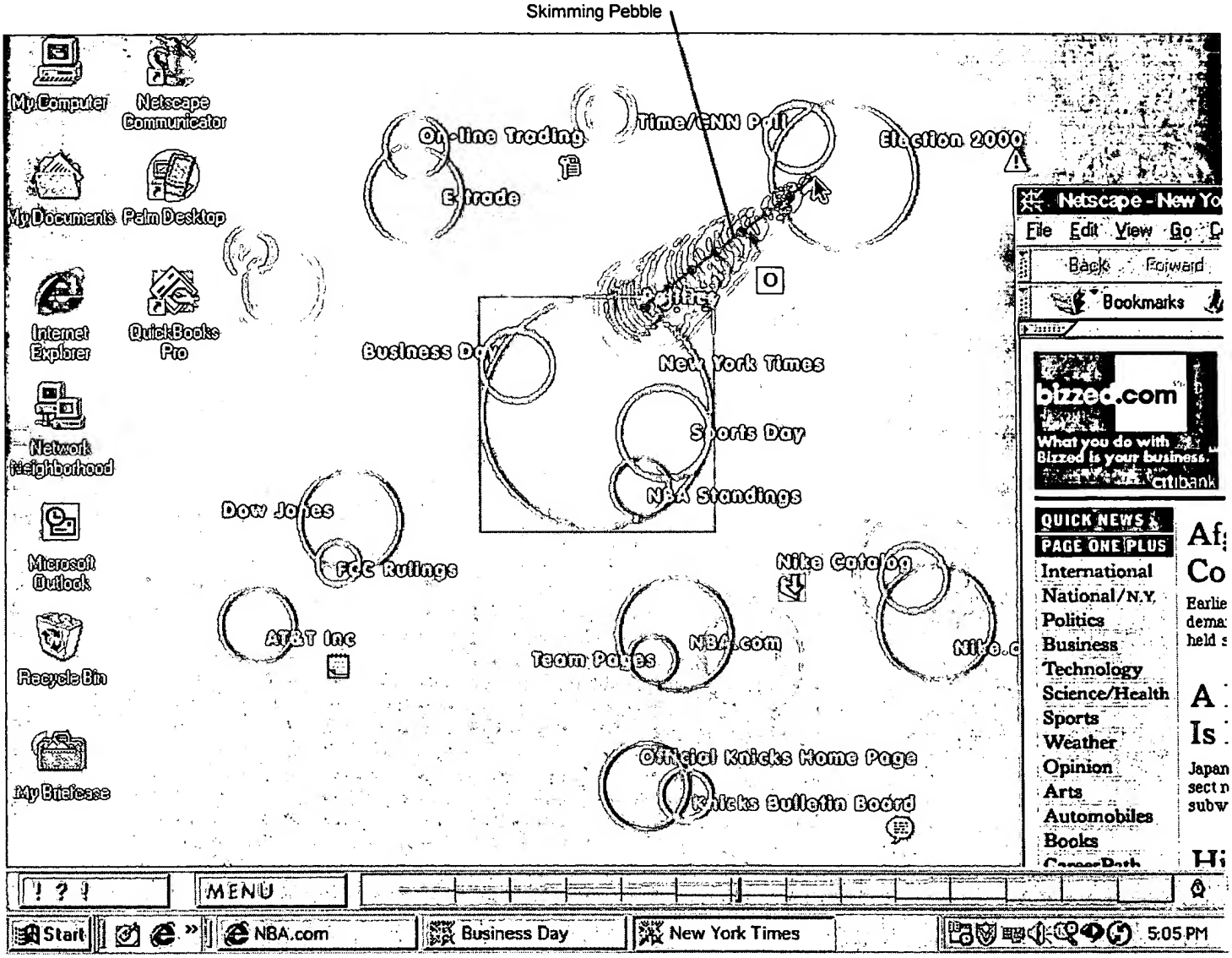

My Computer
Netscape Communicator
My Documents
Palm Desktop
Internet Explorer
QuickBooks Pro
Network Neighborhood
Microsoft Outlook
Recycle Bin
My Briefcase
E*trade
Time/CNN Poll
Election 2000
Politics
New York Times
Sports Day
NBA Standings
Dow Jones
Nike Catalog
NBA.com
Team Pages
AT&T Inc
Federal Reserve
MENU
Start
Business Day
4:50 PM
5:05 PM
Fading Rain Drops
161603
Temporal Quantum 1
161601
Temporal Quantum 2
161602
New/Appearing Rain Drop
161604

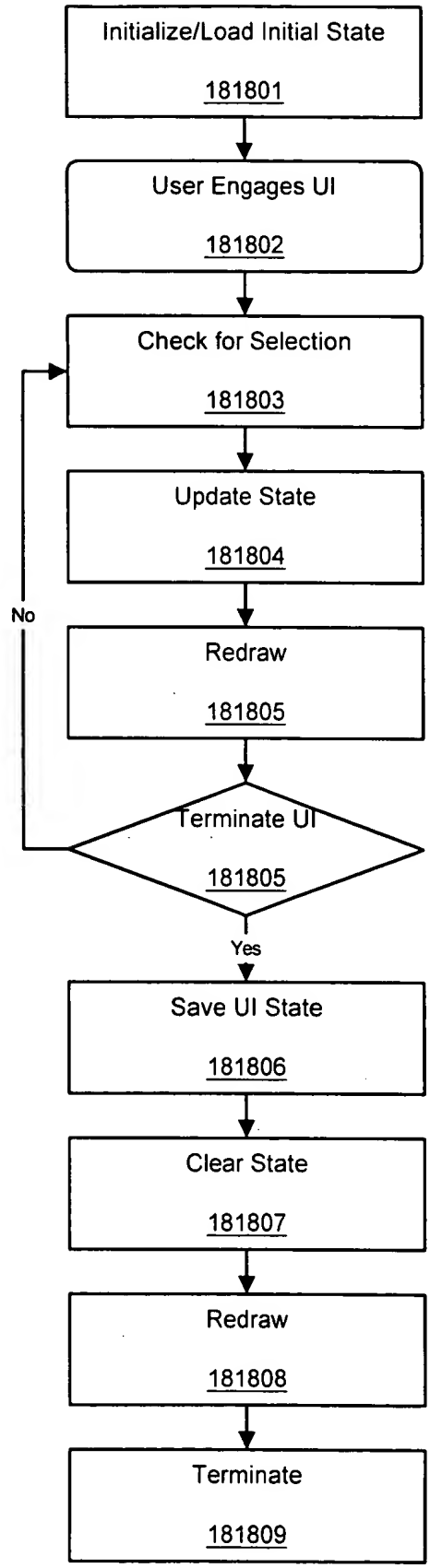
Figure 17

17170]



Temporal UI Display

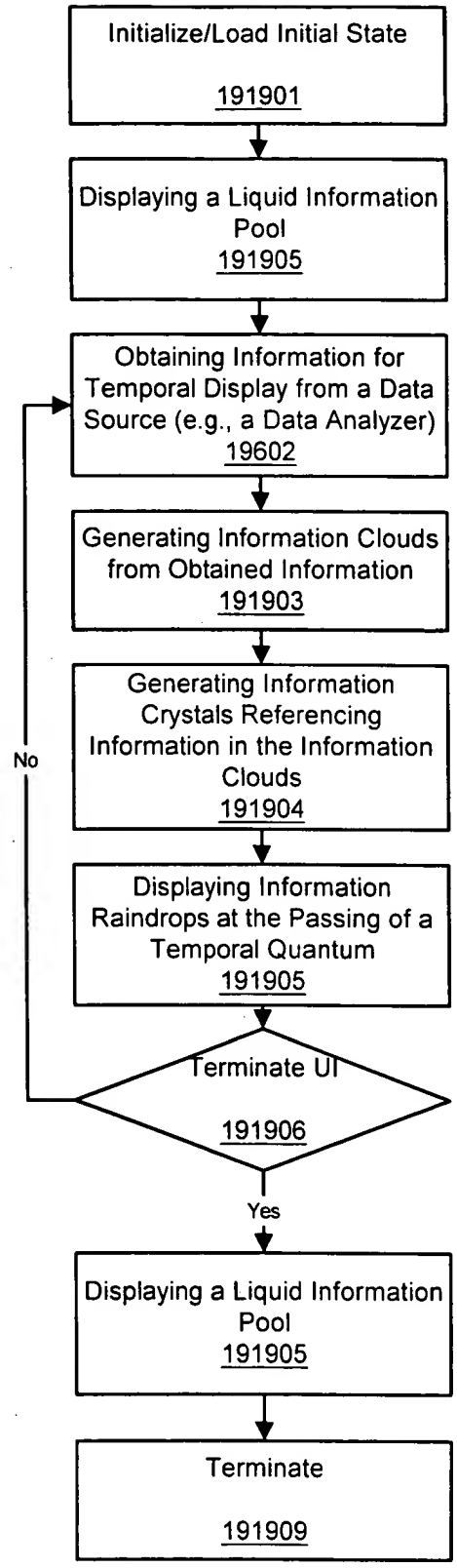
Figure 18



09/16/2004 10:50:54

Temporal UI Generation

Figure 19



0976161701-0161601